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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/535,467

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Declan Patrick Kelly

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PHILIPS INTELLECTUAL PROPERTY & STANDARDS

P.O. BOX 3001

BRIARCLIFF MANOR, NY 10510

EXAMINER

TAKELE, MESEKER

ART UNIT

PAPER NUMBER

2174

MAIL DATE

DELIVERY MODE

08/22/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/535,467

Applicant(s)

KELLY ET AL.

Examiner

Meseker Takele

Art Unit

2174

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 17 May 2005.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-15 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-15 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 17 May 2005 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☒ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☒ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 16 March 2006.
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- ☐ Notice of Informal Patent Application
- ☐ Other: _____.

DETAILED ACTION

Claim Objections

1. Claim 1 objected to because of the following informalities: "information carrier (101)" should be "information carrier". Appropriate correction is required.
"selection means" (102) should be "selection means" Appropriate correction is required.
"data files (103)" should be "Data files" Appropriate correction is required.
"data files (105)" should be "Data files" Appropriate correction is required.
"selection means" (107) should be "selection means" Appropriate correction is required.
"classification means (111)" should be "classification means" Appropriate correction is required.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1- 15 are rejected under 35 U.S.C. 102(e) as being anticipated by Okuda et al. (US Pub No.: 2002/0138781).

As to claim 1, Okuda discloses, a user interface system for presenting to a user the contents of an information carrier (101) intended to be inserted into a reading apparatus (example, a tape cassette, optical disk, see paragraph [0024], said information carrier (101)

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containing data files having different content types and/or different coding formats (example, CD, CD-R, CD-RW, see paragraph [0024]), said user interface system comprising:

selection means (102) for selecting a set of data files (105)(example, selected file, see paragraph {0011}),

complying with the capabilities (CAP) of said reading apparatus to play such data files (example, read, see paragraph [0002] and Figure 1 (element Sp2)),

from among data files (103) contained on said information carrier (101)(example, files, see paragraph [0006]),

presentation means (107) for presenting to said user (example, display unit, display data, see Figure 2 (element 8 and 16)),

a table of contents from the selected data files (105)(example, table of content, see paragraph [0032]).

As to claim 2, Okuda discloses wherein the selection means (107) comprise comparison means for comparing the coding format of the data files (103) contained on said information carrier with the capabilities (CAP) of said reading apparatus for playing such a coding format (example, comparison (see paragraph [0039])).

As to claim 3, Okuda discloses, comprising classification means (111) for classifying the selected data files (105) according to their content type (example root, classic, pops, Figure 3 and 4).

As to claim 4, Okuda discloses comprising classification means (111) for classifying the selected data files according to their coding format or according to a quality criterion (example, file format, see paragraph [0052] and Figure 3 & 4).

As to claim 5, Okuda discloses downloading means for downloading a plug-in allowing to play data files contained on said information carrier and considered non-playable according to initial capabilities (CAP) of said reading apparatus (example, downloading, see paragraph [0015]).

As to claim 6, Okuda discloses wherein the presentation means comprise code instructions stored in a data file for describing the rules of design of said table of contents (example, command from the computer, table of contents, see paragraph [0032]).

As to claim 7, Okuda discloses an apparatus for reading information carrier (101) intended to contain data files having different content types and/or different coding formats (example, CD, CD-R, CD-RW, see paragraph [0024]), said apparatus comprising:

a memory device for storing coding formats and content types of data, referred to as capabilities (CAP) (example, memory, see Figure 2 (element 16))

which are playable by said apparatus (example, playable file, see paragraph [0060]) a user interface system comprising:

a) means (102) for selecting)(example, selected file, see paragraph [0011]),
from among data files (103) contained on said information carrier (101) (example, files, see paragraph [0006]),

a set of selected data files (105) complying with said capabilities (CAP))(example, selected file, see paragraph [0011]),

b) means (107) for presenting a table of contents from said set of selected data files (105) (example, table of content, see paragraph [0032]).

As to claim 8, Okuda discloses, wherein said means (102) for selecting comprise means for comparing the coding format of the data files (103) contained on said information carrier with said capabilities (CAP) (example, comparison (see paragraph [0039])).

As to claim 9, Okuda discloses, further comprising means (1 1 1) for classifying the selected data files (105) according to their content type (example root, classic, pops, Figure 3 and 4).

As to claim 10, Okuda discloses, further comprising means (1 1 1) for classifying the selected data files according to their coding format (example, file format, such as coding format, see paragraph [0052] and Figure 3 & 4).

As to claim 11, Okuda discloses, further comprising means (111) for classifying the selected data files according to a quality criterion (example, file format, such as quality criterion, see paragraph [0052] and Figure 3 & 4).

As to claim 12, Okuda discloses, further comprising means for downloading a plug-in for playing data files, which are considered non-playable according to, said capabilities (CAP) (example, downloading, see paragraph [0015]).

As to claim 13, Okuda discloses, further comprising means for updating said capabilities (CAP) according to the content type and/or coding format playable by said plug-in (see paragraph [0015]).

As to claim 14, Okuda discloses, wherein said means (107) for presenting comprise code instructions stored in a data file for describing the rules of design of said table of contents (example, command from the computer, table of contents, see paragraph [0032]).

As to claim 15, Okuda discloses a method of interfacing for presenting to a user the content of an information carrier inserted into a reading apparatus (example, CD, CD-R, CD-RW, see paragraph [0024]),

said information carrier containing data files having different content types and/or different coding formats (example, read, tape cassette, optical disk, see Figure 1 (element Sp2) and paragraph [0024]), said method comprising:

a selection step for selecting, from among data files contained on said information carrier (example, files, see paragraph [0006]),

a set of selected data files complying with coding formats (example, file format, see paragraph [0052] and Figure 3 & 4) and

content types of data which are playable by said reading apparatus (example, read, playable file, see Figure 1 (element SP2 and SP7),

a presentation step for presenting a table of contents from said set of selected data files (example, display step, representation of a file, see paragraph [0011]).

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Kiiskinen et al. (US Pub No.: 2006/0112808) is cited to teach Metadata type from media data format.


Schwesig et al. (US Pub No.: 2007/0118619) is cited to teach network media channels.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Meseker Takele whose telephone number is (571) 270-1653. The examiner can normally be reached on Monday - Friday 7:30AM- 5:00PM est.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kristine Kincaid can be reached on (571) 272-4063. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

MT


KRISTINE KINCAID
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 2100